

INVESTIGATOR'S ANNUAL REPORT

National Park Service

All or some of the information provided may be available to the public

Reporting Year: 2002	Park: Shenandoah NP						
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Name: J. N. Galloway	Phone: (434)924-1303	Email: n/a					
Permit#: SHEN-2002-SCI-0019							
Park-assigned Study Id. #: SHEN-00280							
Project Title: ACIDIC DEPOSITION IMPACTS ON NATURAL RESOURCES IN SHENANDOAH NATIONAL PARK (Cooperative Agreement 4000-7-9002)							
Permit Start Date: Jun 01, 2002	Permit Expiration Date Jun 01, 2005						
Study Start Date: Jun 01, 2002	Study End Date Jun 01, 2005						
Study Status: Continuing							
Activity Type: Research							
Subject/Discipline: Watershed Management / Assessment							
Objectives: The project consists of two main components: 1) a field component which includes stream-side fish bioassays to establish the sensitivity of additional fish species in SNP; and 2) a modelling component which will integrate recent advances in data and information on aquatic biota, streams, soils, vegetation and land use into a management accessible tool.							
Findings and Status: For each of the two main components: 1) The drought having eased, we have begun to move forward on the field project. The expectation is to perform the first bioassys by late spring (2003). 2) The simulation modelling is in the midst of completion. It remains to write up a report and to design the final user interface for the results by mid summer (2003).							
For this study, were one or more specimens collected and removed from the park but not destroyed during analyses? No							

Funding provided this reporting year by NPS: 333000	Funding provided this reporting year by other sources: 0
Fill out the following ONLY IF the National Park Service supported this project in this reporting year by providing money to a university or college	
Full name of college or university: University of Virginia	Annual funding provided by NPS to university or college this reporting year: 333000